APPLICANT FACSIM REV 7-80

COPY OF PAPERS ORIGINALLY FILED

ATTY DOCKET NO.

LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)

MGP-011CN4 08/910,287 APPLICANT

David H. Sachs

August 13, 1997

1632

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	-08/006,478	5/5/93_	Banerjee et al.; application			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
АВ	PCT/US92/09849	1419/92	COPY			YES NO

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.) Asherson et al., "Adult thymectomy prevention of the appearance of suppressor T cell Asherson et al., "Adult thymectomy prevention of the appearance of suppressor T cell which depress contact sensitivity to picryl chloride and reversal of adult thymectomy effect by anymus 200 extract," European Journal of Immunology, vol. 6, 699-703 (1976) AD Auchincloss et al., "Rejection of Transgenic Skin Expressing a Xeno-Class I Antigen is C Dependent and CD8-Independent" Transpl. Proceedings 22:1059-1060 (1990) ΑE Bach et al., "Current Concepts: Immunology" New England J. Medicine, 317:489-492 (1987) AF Billingham, et al., (1953) "Actively Acquired Tolerance of Foreign Cells", Nature, 172, pp. 603-606; AG Dick, et al., (1989) "Genetic Manipulation of Hematopoietic Stem Cells with Retrovirus Vectors" Trends in Genetics, Vol. 2, pp 165-170; ΑĤ Dick, et al., (1985) "Introduction of a Selectable Gene into Primitive Stem Cells Capable of Long-Term Reconstruction of the Hemopoietic System of W/W Mice" Cell, Vol. 42, pp. 71-79; ΑI Eglitis, et al., (1985) "Gene Expression in Mice After High Efficiency Retroviral-Mediated Gene Transfer" Science, Vol. 230, pp. 1395-1398. AJ Emery et al., "Retrovirus-mediated transfer and expression of an allogeneic major histocompatibility complex class II DRB cDNA in swine bone marrow cultures" BLOOD 81:2460-2465 (1993) ΑK Fischel, et al., (1991) "Prolonged Survival of a Discordant Cardiac Xenograft in a Rhesus Monkey," Transplantation Proceedings, Vol. 23, No. 1, pp. 589-590, February 1991. AL Green and Allison, "Extensive prolongation of rabbit kidney allograft survival after shortterm cyclosporin-A treatment," The Lancet, vol. 123, 1182-1183 (3 June 1978) AM Gustafsson, et al., (1990) "Characterization and Expression of Two Allelic Class II DQB cDNA Clones" The Journal of Immunology, Vol. 145, No. 6, pp. 1946-1951, September 15, 1990. AN Gustafsson, et al., (1990) "Structure of miniature swine class II DRB genes: Conservation of hypervariable amino acid residues between distantly related mammalian species" Proceedings National Academy of Sciences, Vol. 87, pp. 9798-9802, December 1990. ΑÖ Guzzetta et al., "Induction of Kidney Transplantation Tolerance Across Major Histocompatibility Complex Barriers by Bone Marrow Transplantation in Miniature Swine" TRANSPLANTATION 51:862-866, 1991

Examiner

Date Considered

*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

COPY OF PAPERS ORIGINALLY FILED

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

MGP-011CN4

ATTY DOCKET NO.

SERIAL NO. 08/910,287

LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)

David H. Sachs

August 13, 1997

Sheet 2 of 3

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

Du	$\int B/$		Haynes et al., (1989) "The Role of Leukocyte Adhesion Molecules in Cellular Interactions:				
	BE	+	Implications for the Pathogenesis of Inflammatory Synovitis; Vol. 11, pp 163-185				
			Hirsch et al., "Characterization of an expressed pig class II gene homologous to HLA-DCA, Immunogenetics 31:52-56 (1990)				
	BO	7	listad et al., "Characterization of Mixed Allogeneic Chimeras; Immunocompetence, In Vitr				
	l		Reactivity, and Genetic Specificity of Tolerance" J. Exp. Med. 162:231-244 (1985)				
	В)	Ildstad, et al., (1984) "Reconstruction with syngenetic plus allogeneic or xenogeneic bone				
	- 1		marrow leads to specific acceptance of allografts or xenografts" <i>Nature</i> , Vol. 307, No. 5946.				
			168-170, January 12, 1984.				
	BE	:	Keller, et al., (1985) "Expression of a foreign gene in myeloid and lymphoid cells derived fro				
	1		multipotent haematopoietic precursors" <i>Nature,</i> Vol. 318, No. 6042, pp. 149-154, November 47,				
			1985.				
	BF		Lapidot et al., "Enhancement of bone marrow allografts from nude mice into mismatched				
			recipients by T cells void of graft-versus host activity," Proceedings of the National Academy of				
			Sciences, vol. 87, 4595-4599 (June 1990)				
	BC	'	Lawrance et al., "Transgeneic HLA-DRa Faithfully Reconstitutes IE-Controlled Immune Functions				
	4_		and Induces Cross-Tolerance to Ea in Ea ^O Mutant Mice", CELL 58:583-594, 1989				
	B⊦	'	LeGuern, et al., (1991) "Expression of Swine Class II Genes Using Recombinant Retroviral				
			Vectors" Transplantation Proceedings, Vol. 23, No. 1, pp. 427-428, February 1991.				
	ВІ		Lemischka, et al., (1986) "Developmental Potential and Dynamic Behavior of				
			Hematopoietic Stem Cells" Cell, Vol. 45, No. 6, pp. 917-927, June 20, 1986.				
	BJ	6	Madsen, "Immunological unresponsiveness induced by recipient cells transfected with donor				
		L	MHC genes", NATURE 332:161-164 (1988)				
ľ	ВК	١,	Madsen, et al., (1989) "Induction of Immunological Unresponsiveness Using Recipient Cells				
			Transfected with Donor Class I or Class II MHC Genes" Transplantation_Proceedings, Vol. 21,				
		1_	No. 1, pp. 477, February 1989.				
	BL		Pennington, et al., (1988) "Bone Marrow Transplantation in Miniature Swine" <i>Transplantation</i> ,				
			Vol. <u>45,</u> No. 1, pp. 21-26;				
	BM	'	Pescovitz, et al., (1984) "Effect of Class II Antigen Matching on Renal Allograft Survival in				
\			Miniature Swine" Journal of Experimental Medicine, Vol. 160, No. 5, pp. 1495-1508, November				
		_	1984.				
	BN		Pratt, et al., (1990) "Molecular identification and characterization of B (β) genes from the SLAC				
		$oldsymbol{\perp}$	haplotype" Immunogenetics, Vol. 31, No. 1, pp. 1-6, 1990.				
	BC	'	Rosengard et al., "The First Basic Sciences Symposium of the Transplantation Society:,				
			Immunology Today, 11:67-68 (1990)				
	ВР		Sachs, "Anti-Idiotype to MHC ReceptorsA Possible Route to Specific Transplantation				
			Tolerance", Intern. Rev. Immunol., 3:313-321 (1988)				
	ВС	Ī	Sachs, et al. "Human Immunology of Xenogaft Rejection" Human Immunology; Vol. 28, pp. 245-				
	1		251; 1990				
\Box	BR		Sachs, et al., (1988) "Class II gene characterization by RFLP and by isolation from a genomic				
W			library" Immunogenetics, Vol. 28, No. 1, pp. 22-29, 1988.				
Exami	ner	M	Date Considered 950.46				
		PK) V	11,1010				
*EXAN	INER:		Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through				

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

APPLICANT FACSIMILE DEFORM PTO-1449
REV 7-80

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

MGP-011CN4 08/910,287

LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)

David H. Sachs

August 13, 1997

1632

ORIGINALLY FILED

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

per	CA		Shafer, et al., (1991) "Expression of a swine class II gene in murine bone marrow hematopoietic cells by retroviral-mediated gene transfer" <i>Proceeding National Academy of Science</i> , Vol. 88, pp. 9760-9764, November 1991.						
	СВ		Sharabi et al., "Specific Tolerance Induction Across a Xenogeneic Barrier: Production of Mixed Rat/Mouse Lymphohematopoietic Chimeras Using a Nonlethal Preparative Regimen", J. EXPERIMENTAL MEDICINE 172:195-202, 1990						
	СС		Singer et al., "Characterization of a porcine genomic clone encoding a major histocompatibility antigen: Expression in mouse L cells" PNAS 79:1403-1407 (1982)						
	CD		Smith et al., "New approaches to Transplantation Tolerance", TRANSP. PROCEEDINGS 23(4):2157-2161, 1991						
	CE		Stites, et al., definition of Tolerance, In Basic and Clinical Immunology 1984, pp. 772.						
	CF		Sundt et al., 'Applications of molecular biology to transplantation tolerance", Immunology Today, 9:342-343 (1988)						
	CG		Sykes et al., "Immunobiology of Transplantation", Sykes et al., Encyclopedia. of Human Biology, 4:357-365 (1991)						
	СН		Sykes et al., ""Bone marrow transplantation as a means of inducing tolerance" <u>Seminars in Immunology</u> 2:401-417 (1990)						
	CI		Uhteg et al., "Cyclosporine-induced transplantation unresponsiveness in rat cardiac allograft recipients: in vitro determination of helper and suppressor activity," <i>The Journal of Immunology</i> , vol. 135, no. 3, 1800-1805 (3 September 1985)						
	сì	Wee, et al, (1992) "The Effects Of OKT4A Monoclonal Antibody on Cellular Immunity Of nonhuman primate renal allografts recipients" Transplantations, Vol. 53, pp. 501-507, Mar 1992.							
			RECEIVED MAR - 4 2002						
			CHE TO THE						
			RECEIVED						
	_		MAR - 4 2002						
			TECH CENTER 1600/2900						
		_							
Examine	P	W	Date Considered 9/56/CC						
*EXAMI	NER:		Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						





Sheet <u>1</u> of <u>1</u>

Substitute Form P] (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 10285-011006

Application No. 08/910,287

Information Disclosure Stat ment by Applicant (Use several sheets if necessary)

Applicant

David H. Sachs

Filing Date

Group Art Unit

(37 CFR §1.98(b))

August 13, 1997 1632

			U.S. Pate	nt Documents			
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
			250				
				70. C.			
			, CA	A O		RECE	VED
				The Top O		MAR - 4	2002
				En Solo	TE	CH CENTER	1600/2900

<u></u>	Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.				Translation				
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No	
				_					
							,		

Examiner	Desig.	ocuments (include Author, Title, Date, and Place of Publication)		
Initial	ID	Document		
Su	AA	DW Emery et al, "Expression of Allogeneic Class II CDNA in Swine Bone Marrow Cells Transduced with a Recombinant Retrovirus", August, 1991, Minneapolis, Minnesota Abstracts pg. 14		
	AB	Robert I. Lechler et al., "Cell Surface Expression of Hybrid Murine/Human MHC Class II βα Dimers, Key Influence of Residues in the Amino-Terminal Portion of the β ₁ Domain," January, 1990, The Journal of Immunology Vol., 144, 329-333. no. 1		
V	AC	Yasuharu Nishimura et al., "Expression of the Human MHC, HLA-DQW6 Genes Alters the Immuno Response in C57BL/6 Mice ¹ ", July 1, 1990, The Journal of Immunology, Vol. 145, 353-360, No. 1		

Examiner	Signatore	Weh	00

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.